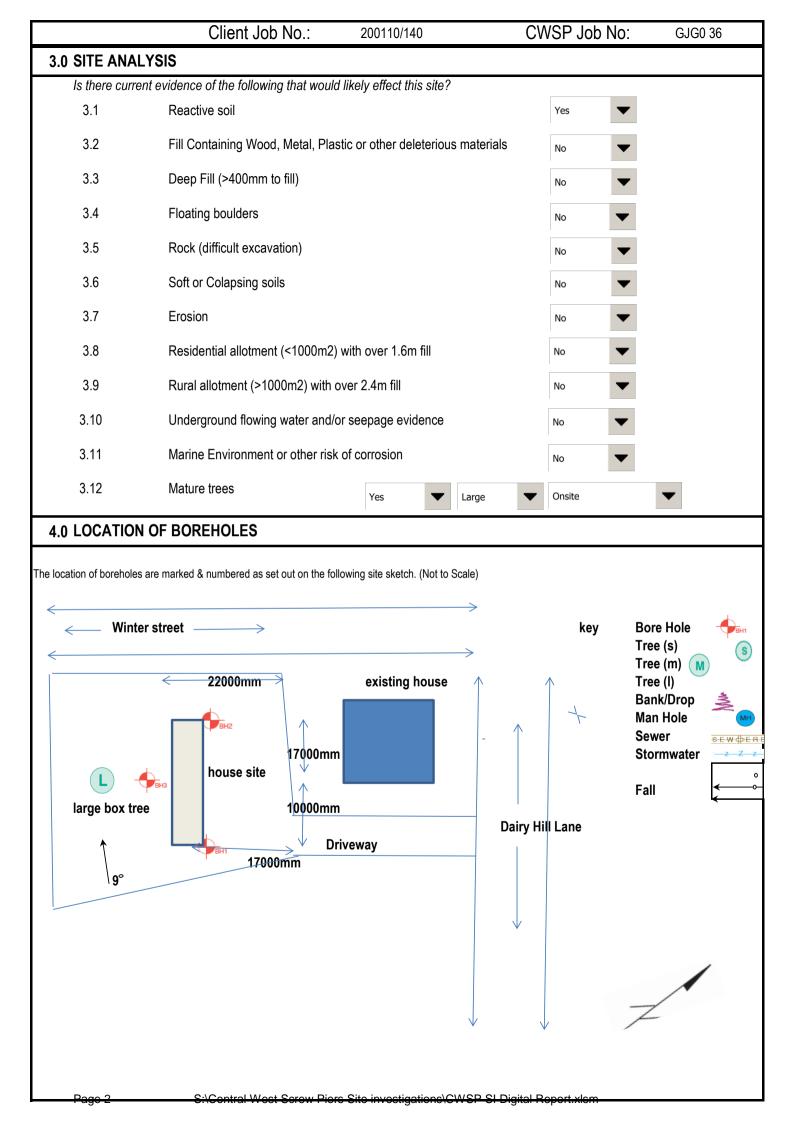
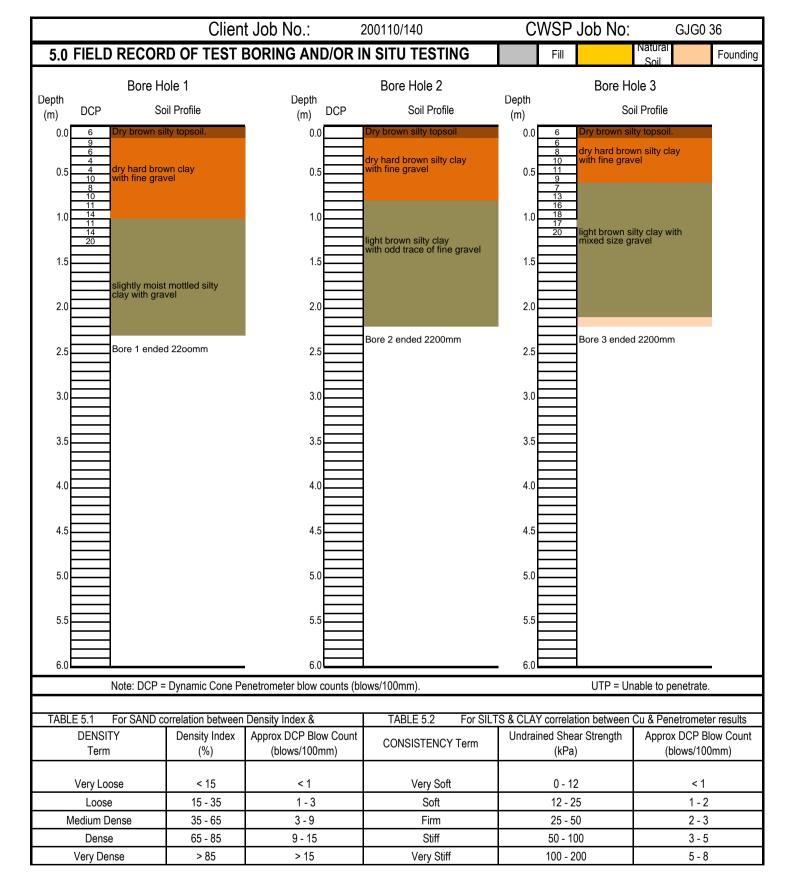
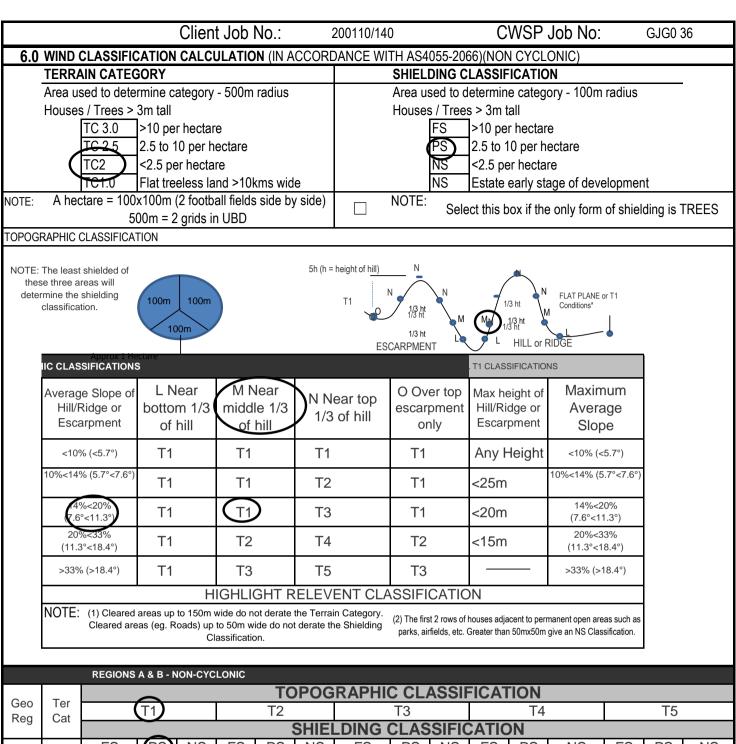
	Client Job No.:	200110/140 CWSP Job No: GJG0 36								
Site Investigation Report										
CENTRAL WEST	Date:	23rd January 2013								
SCREW PIERS PO Box 1970 Bathurst 2975	Client:	GJ Gardner Orange								
P: 02 6324 5720 F: 02 6324 5720	Site Location:	Lot 2 Dairy Hill Place								
E: james@abroearth.com W: www.abroearth.com		Orange								
	ON DEGUL TO	Site Classification in accordance with AS2870-								
SITE INVESTIGATION	ON RESULTS	1997 Report Prepared by: Justin Porter								
1.1 Charasteristic S Movement Equi		See Attached Calare Civil Letter for Classification of site								
1.2 Wind Classification in accordance with AS4055-2006										
1.3 Site Cost Code	1.3 Site Cost Code (office use only)									
1.4 Effluent Dispersal Test No ▼										
1.5 Vehicle access to site	Good	■ 1.9 Rock Encountered which may affect excavation								
1.6 Cut/Fill Required	Yes	1.10 Fill Slope Stability Assessment will be								
1.7 Existing fill onsite	No	1.11 Visable Cracking in Existing Masonry buildings								
1.8 Presence of rock, rock rock visable on site or ajo	Yes	1.12 Picture of site Recorded								
2.0 INSPECTION OF	SITE									
2.1 Identification of the LOT The site has been identified subdivision plan or it has been	as the Lot marked by the C	Checked Checked e correct Lot.								
2.2 Site Status - Platform a	nd Slope is:									
Natu	ral Site	Slope =								
Developers Platform										
Build	ers / Home Owners Pl	atform								
2.3 Fill C	ompaction Certificate	Sighted No ▼								
	here any Retaining Wa S, show locations at 6.0).	alls supporting this site?								
	here any trees (or remo	oved trees) affecting this site? Large Trees on Site								





NOTES.



REGIONS A & B - NOIPO I SEONIO																
Geo Reg	Та:	TOPOGRAPHIC CLASSIFICATION														
	Ter Cat		T1)			T2			T3			T4			T5	
	Oat	SHIELDING CLASSIFICATION														
A (FS	(PS)	NS	FS	PS	NS									
		WIND CLASSIFICATION														
	TC3	W28N	W28N	W28N	W33N	W33N	W33N	W33N	W41N	W41N	W33N	W41N	W41N	W41N	W41N	W50N
		N1	N1	N1	N2	N2	N2	N2	N3	N3	N2	N3	N3	N3	N3	N4
	TC2.5	W28N	W28N	W33N	W33N	W41N	W41N	W33N	W41N	W41N	W41N	W41N	W50N	W41N	W50N	W50N
		N1 (N1	N2	N2	N3	N3	N2	N3	N3	N3	N3	N4	N3	N4	N4
	TC2	W28N	W33N	W33N	W33N	W41N	W41N	W41N	W41N	W41N	W41N	W50N	W50N	W50N	W50N	W50N
	$\Big)$	N1	N2	N2	N2	N3	N3	N3	N3	N3	N3	N4	N4	N4	N4	N4
	TC1	W33N	W41N	W41N	W41N	W41N	W50N	W41N	W50N							
		N2	N3	N3	N3	N3	N4	N3	N4	N4	N4	N4	N4	N4	N5	N5

Note: This report is for the exclusive use of the client nominated and on the conditions that is applied only to Central West Screw Piers recognised engineers. No other person is authorised to use this report for any purpose without the written consent of Central West Screw Piers

Client Job No.:				200110/140			С	WSP	Job No: GJG0 36		36	
COST CODE CALCU	LATIO	N		xpress Pos					_	Phot	t <mark>os Taken</mark>	
		HOLISE		FICE USE			ואחודי					
		HOUSE) OLUF I		NSIONS	3						
HOUSE STYLE NAME	ŀ		LENGTH (a)	.)		BREAD				DIAGONAL (c)		
				<u>/</u>		D. (12.	111(~)			0		
		SITE CF	RITERIA		.1				MEA	MEASURED/STEPPED		
NATURAL		.5.	EVELOPE	-R	0	WNER/E	3UILDE	R		SLOPE ANGLE		
		FILL O.K			Note: will need to nie		nior thro	ush this	NATUR			
	ļ	FILL U/S	o's	Note: will need to pier through this U/S uncontrolled FILL				and				
		- soil below DCP's							PLATFO	ORM Slope °=		
LIQUOE DIMENDIONI		T DAI		L CALCULA			'OTU /		Т			
HOUSE DIMENSION		PAL	D EXTENS	SION	٢	PAD LEN	IG I H (I	∟)		FILL CALC		
Select dimension:								Existing Fill = New Fill @ 50/50 =				
m	ļ								<u> </u>			
		SC	REW PIE	R LENGTH	CALCL	JLATION	J			1010171221	0.0	
Checke	ed Clima	ate Zone Ma			U ,	V	•					
Zone =		•	<u>'r</u>	<u>, </u>			Min pier	depth ir	n natural stiff	f/Med dense		
Down Slope BORE HOLE		DEF	PTH	0.0	S	CREW I	LENGT	Ή	PIEF	R STOCK LENG	GTH	
BH # used for calcs. Cut Side		Torque starts	(DCP5) =		Depth (D)) =	\longrightarrow	•				
	ļ								Pier Stock L	enath =	7	
BH1	ļ	Extra penetration =		0.0		New Fill (F) =						
		Depth (D) =		0.0		rew Length =		0.0				
BH # used for calcs. Fill Side	ļ	Torque starts (DCP5) =			Depth (D) =		\rightarrow					
	ŀ	Extra panetrs	otion -		Now Fill	/E) _	1	0.0	Pier Stock L	Length =	1	
BH2	ŀ	Extra penetration = Depth (D) =		0.0	New Fill (F) = Screw Length =			0.0			J	
SCI	REW PI		ODE CA	LCULATION				PRE -DRILL REQUIRED				
		s upgraded o					<u> </u>					
		nged due to					eg. M→H:H →E					
SOIL SITE CLASS		S		М		Н	1		E	Р		
COST CODE	·	1 2		3	4	5	6	7	8	9	10	
FILL DEPTH (m)		≤ 1.0		≤ 1.	1	≤ 2		1	≤ 3.6	≤ 4.0)	
STOCK SCREW LENGTH	1 1/	/2 - 1	1 1/2 All	2 - 1	2 All	3 - 1	3 All	4 - 1	4 All	5 All	6 All	
INSTALLER NOTES:	-	1 OUT OID	_	0.0	1 . 	CIDE	ΔD			1 WILIOLI	- 0:	
STOCK LENGTH REQD: 0	0.0	: CUT SIDI	<u> </u>	0.0	: FILL	SIDE	OR			: m WHOLE	: SIIE	
PRE-DRILL REQD: 0.	0.0	: CUT SIDI	- I	0.0	1 _{-FILL}	SIDE	OR			: m WHOLE	E CITE	
Only if unable to achieve min penetration of		. 001 0.2.			.,	OIDL	Oix				_ 011 L	
Only it alliable to admit to him particular.												
OTHER COMMENTS												